

I have been a licensed Amateur Radio Operator since I was 14 years old, some 48 years now. The proposed implementation of BPL "technology" is the biggest threat to the use of the HF spectrum in my many years of HF voice and CW operating experience. This technology causes such broadband interference to the HF spectrum to be analogous to trying to carry on a telephone conversation over a very noisy connection. Once implemented, it would be like opening Pandora's box since, frankly, I would not trust the utility companies to self-police or improve their antiquated infrastructure. The sheer prospect of trying to enforce any interference standards would become impossible and/or prohibitably expensive for the Commission or any governmental agency. It just wouldn't happen. The result will be to render the HF spectrum almost impossible to use except for those few high power stations that could rise above the impending noise level caused by the BPL interference. The use of this technology was defeated in Japan for these very reasons. I am pleading with the FCC not to approve the use of this technology. If approved, the HF spectrum would be rendered almost totally useless for normal radio communications.

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August 7, 2003